

FACT SHEET

INTENT TO TERMINATE A HAZARDOUS WASTE CONTAINER STORAGE PERMIT

FACILITY NAME: American Ecology Recycle Center, Inc. (AERC)
LOCATION: Oak Ridge, Roane County, Tennessee
FACILITY ADDRESS: 109 Flint Road
Oak Ridge, Tennessee 37830
OWNER: American Ecology, Inc.
OPERATOR: US Ecology, Inc.
EPA ID No.: TND 98 208 6969
TN PERMIT NO.: TNHW-085
UNIT: Radioactive Mixed Waste Container Storage
COMMENT PERIOD: Begins: July 1, 2004
Ends: August 16, 2004

FACILITY BACKGROUND

A hazardous waste permit was issued for the hazardous mixed waste storage unit for drums of Freon still bottoms, at Oak Ridge, Tennessee, on September 26, 1995, for ten years. This unit consisted of three sea van containers (QD-83, QH-21, and QH-23) located in the AERC storage yard. These sea vans were retrofitted with carbon steel secondary containment pans. The freon was used as a solvent to clean various articles of clothing and essential equipment. After use, the freon was contaminated with soil from the cleaned articles as well as the radionuclides associated with the articles. After the distillation process, the distilled freon was reused in the cleaning process and the still bottoms became a listed waste having the waste code designated as F002. Thus the still bottoms were considered as hazardous waste due to toxicity. The waste was not ignitable, reactive, or incompatible. Hazardous waste was no longer generated at the facility nor accepted from off-site. The material on site at the facility was generated from August of 1987 through 1992.

PROPOSED ACTION

The purpose of this Fact Sheet is to explain DSWM's intent to terminate the permit. AERC issued its intention to close the unit on October 22, 2002. The wastes were treated and shipped off site for final disposal at Envirocare. After completion of closure activities, AERC submitted a certification of closure on February 3, 2004. DSWM inspected the storage unit and verified it closed on March 8, 2004. The permit was to expire on September 26, 2005.

This tentative decision is based on the permittee's closure of the unit and decision to terminate the permit as per the request letter dated April 13, 2004. DSWM proposes to terminate the container storage permit under the authority of the Tennessee Hazardous Waste Management Act of 1977, Tennessee Code Annotated, Section 68-212-101 et seq., and Chapter 1200-1-11 of the Tennessee Hazardous Waste Management Rules.

INFORMATION/COMMENTS

For further information contact Mr. Rick Low, at 865-482-5532, or write to him at, 109 Flint Road, Oak Ridge, Tennessee 37830

DSWM is hereby notifying interested members of the public that the Notice of Intent to Terminate this permit, a Fact Sheet, and documents pertaining to the closure and termination, are available for review and comment. Interested persons may review these materials at any of the following locations: Oak Ridge Public Library, Civic Center, 1401 Oak Ridge Turnpike, Oak Ridge, Tennessee (telephone 865-482-8455); and TDEC Knoxville Environmental Assistance Center, Public Access Area, Suite 220, 2700 Middlebrook Pike, Knoxville, Tennessee 37921 (telephone 865-594-6035). Normal state office hours are 8:00 a.m. to 4:30 p.m., Monday through Friday, except legal holidays.

Any interested person wishing to obtain further information, request a public hearing, or to comment on the proposed permit termination should submit requests or comments to: Ms. Dilraj Mokha; Treatment, Storage, and Disposal Section; Division of Solid Waste Management; Tennessee Department of Environment and Conservation; 5th Floor, L&C Tower; 401 Church Street; Nashville, Tennessee 37243-1535; telephone: 615-532-0821; fax 615-532-0348; or e-mail: Dilraj.Mokha@state.tn.us.

All persons who believe that the tentative decision to issue this termination is inappropriate must raise all ascertainable issues and submit all available arguments and factual grounds supporting their position by August 16, 2004.

Persons who wish to be on DSWM's mailing list should request a Mailing List Request form by calling or writing: Public Participation Officer; Division of Solid Waste Management; Tennessee Department of Environment and Conservation; 5th Floor, L & C Tower; 401 Church Street; Nashville, Tennessee 37243-1535; telephone 615-532-0798 or e-mail Solid.Waste@state.tn.us.

The Tennessee Department of Environment and Conservation is committed to principles of equal opportunity, equal access and affirmative action. Contact the EEO/AA Coordinator at 1-888-867-7455 or the ADA Coordinator at 1-866-253-5827 for further information. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).